

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Copeland (TI-35129)

Serial No. __/ __/ __

Group Art Unit:

Filed: Herewith

Examiner:

For: Crest Factor Reduction Processor for Wireless Communications

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

Washington, DC 20231

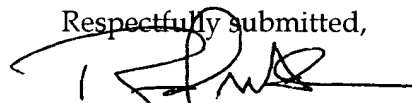
Dear Sir:

Applicant brings the references listed on the enclosed PTO/SB/08A to the attention of the Patent and Trademark Office relative to the subject application.

A copy of each reference is enclosed. Each reference is in the English language. As such, no additional statement of relevance is provided in this paper.

Consideration of this information in the prosecution of this application is respectfully requested.

Respectfully submitted,



Rodney M. Anderson
Registry No. 31,939
Attorney for Applicant

Anderson, Levine & Lintel, L.L.P.
14785 Preston Road, Suite 650
Dallas, Texas 75254
(972) 664-9554

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(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Copeland
Art Unit	
Examiner Name	
Attorney Docket Number	TI-35129

Sheet	1	of	2
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2	Application Number	
	Filing Date	
	First Named Inventor	Copeland
	Art Unit	
	Examiner Name	
	Attorney Docket Number	TI-35129

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		VESMA et al., "The Effects of Quantizing the Fractional Interval in Interpolation Filters", NORSIG (IEEE, 2000).	
		GARDNER, "Interpolation in Digital Modems -- Part I: Fundamentals", Trans. Comm., Vol. 41, No 3 (IEEE, March 1993), pp.501-07.	
		GARDNER, "Interpolation in Digital Modems -- Part II: Implementation and Performance", Trans. Comm., Vol. 41, No. 6 (IEEE, June 1993), pp.998-1008.	
		LAAKSO et al., "Splitting the Unit Delay", Signal Processing Magazine (IEEE, Jan. 1996), pp. 30-60.	
		DINAN et al., "Spreading Codes for Direct Sequence CDMA and Wideband CDMA Cellular Networks", Communications (IEEE, Sept. 1998), pp. 48-54.	
		ADACHI et al., "Wideband DS-CDMA for Next-Generation Mobile Communications Systems", Communications (IEEE, Sept. 1998), pp. 56-69.	
		OJANPERA et al., "An Overview of Air Interface Multiple Access for IMT-2000/UMTS", Communications (IEEE, Sept. 1998), pp. 82-95.	
		WRIGHT et al., "Multicarrier-WCDMA Basestation Design Considerations - Amplifier Linearization and Crest Factor Control" (PMC-Sierra, Aug. 2002).	

Examiner Signature		Date Considered	
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